

MATERIAL SAFETY DATA SHEET

GROUT COLORANT

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PRODUCT NAME: GROUT COLORANT

HMIS CODES: H F R P

PRODUCT CODE: RM 4000

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: COLOR CAULK INC.

ADDRESS : 750 McClure Rd.

Aurora, IL. 60505

CHEMTREC : 800-424-9300 (Outside USA) 703-527-3887

EMERGENCY PHONE : 800-552-6225 DATE PRINTED : 08/04/2000

INFORMATION PHONE : 800-552-6225 NAME OF PREPARER : G. Hrouda

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER mm Hg @ TEMP	PERCENT
Acrylic Copolymer	27306-43-0	5-10%
Texanol	25265-77-4	1-2%
Calcium Carbonate	472-34-1	20-30%
Titanium Dioxide	13463-67-7	3-5%

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: Aprox 212 °F

SPECIFIC GRAVITY (H2O=1): 1.2-1.3

VAPOR DENSITY: N/D (air=1)

EVAPORATION RATE: <1 (Butyl acetate=1)

VISCOSITY: 75000 - 100000 CPS

MATERIAL pH: 8.5

SOLUBILITY IN WATER: Complete

VOLATILE: 60-65% (% Wt)

APPEARANCE AND ODOR: Thick, white or colored liquid.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Non-flammable

METHOD USED: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A

UPPER: N/A

EXTINGUISHING MEDIA: Foam, Dry chemical, Water spray

SPECIAL FIREFIGHTING PROCEDURES: Use water spray to cool containers exposed to fire

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed container may explode if exposed to extreme heat

SECTION V - REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Heat

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Thermal decomposition may yield carbon monoxide or carbon dioxide

HAZARDOUS POLYMERIZATION: will not occur

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===== SECTION VI - HEALTH HAZARD DATA =====

PRIMARY ROUTE OF ENTRY:

Skin contact, eye contact, Ingestion

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Vapor can cause irritation of the nose, throat, lungs and can cause headache and nausea

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Slightly irritating to the eyes. May irritate skin upon repeated or prolonged contact.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Irritating to skin upon repeated or prolonged contact.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

If product is consumed, do not induce vomiting. Rinse mouth, drink large amounts of milk or water. Seek medical attention immediately

HEALTH HAZARDS (ACUTE AND CHRONIC)

None known

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

People with pre-existing skin or respiratory disorders may be more susceptible to this product and their condition may be aggravated by exposure to this material

EMERGENCY AND FIRST AID PROCEDURES

Eye and skin contact: Flush eyes with large amount of water for at least 15 minutes. See physician if irritation persist. Wash affected skin areas with soap and water

Ingestion: if swallowed, dilute by giving 2 glasses of water to drink. See physician. NEVER give anything by mouth to an unconscious person.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wear eye protection, floor may be slippery; use care to avoid falling. Contain spill. Scoop or shovel solid material into suitable container for recovery or disposal. Avoid material getting into municipal sewers and open bodies of water.

WASTE DISPOSAL METHOD

Dispose of product in accordance with applicable local, county, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Caution: Keep out of reach of children. Do not take internally. Keep from freezing

OTHER PRECAUTIONS

Precautionary labeling: Keep from freezing

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SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION

Use OSHA/NIOSH approved respirator where exposure limits are exceeded or in poorly ventilated areas.

VENTILATION

Good general ventilation should be sufficient. Mechanical local exhaust ventilation at point of contaminant release.

PROTECTIVE GLOVES

If protection is needed, by sensitive skin individuals, rubber gloves are recommended

EYE PROTECTION

Chemical splash goggles (Anzi Z-87.1 or approved equivalent)

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

None

WORK/HYGIENIC PRACTICES

Eyewash facility; safety shower

SECTION IX - DISCLAIMER

Color Caulk Inc. urges the customer receiving this Material Safety Data Sheet to study it carefully to become aware of hazards, if any, of the product involved. In the interest of safety you should: (1) notify your employees, agents, and contractors of the information on this sheet, (2) furnish copy to each of your customers for the product, and (3) request your customers to inform their employees and customers as well. We believe the information contained herein is current as of the date of this Material Safety Data Sheet. Information was obtained from the sources believed to be reliable. Since the use of this information and these opinions and the condition of use of the product are not within the control of Color Caulk Inc., it is the user's obligation to determine the condition of safe use of the product. These data are offered in good faith as typical values and not as a product specifications. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of intended use and determine whether they are appropriate.